

FIG. 1

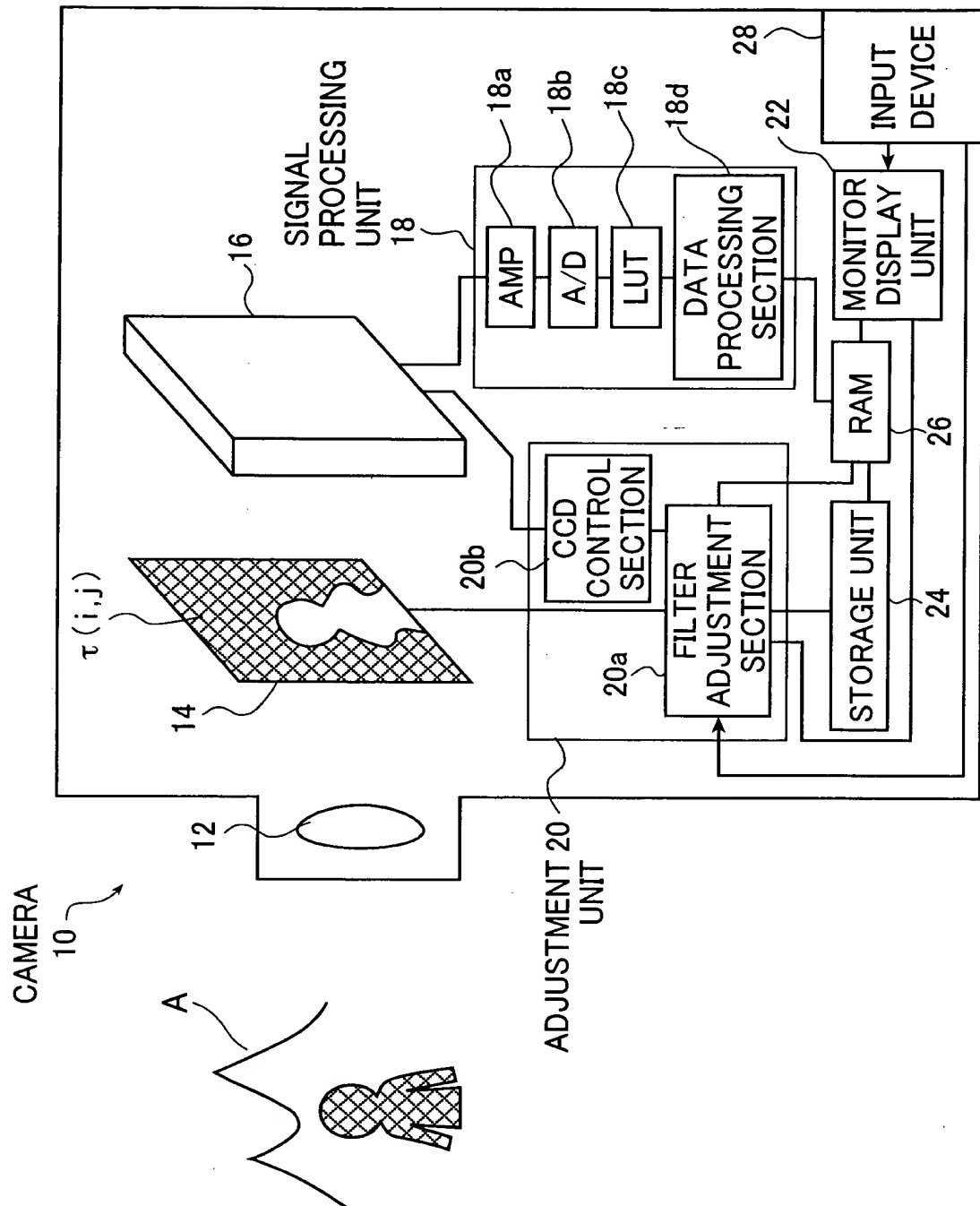


FIG. 2

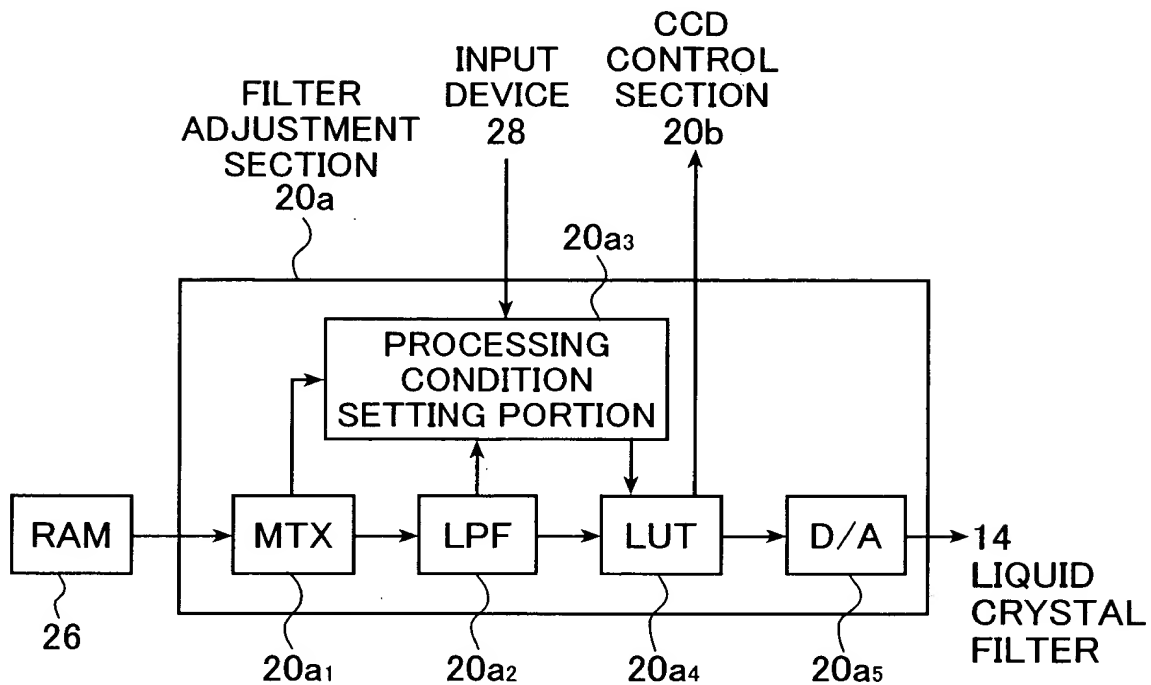


FIG. 6

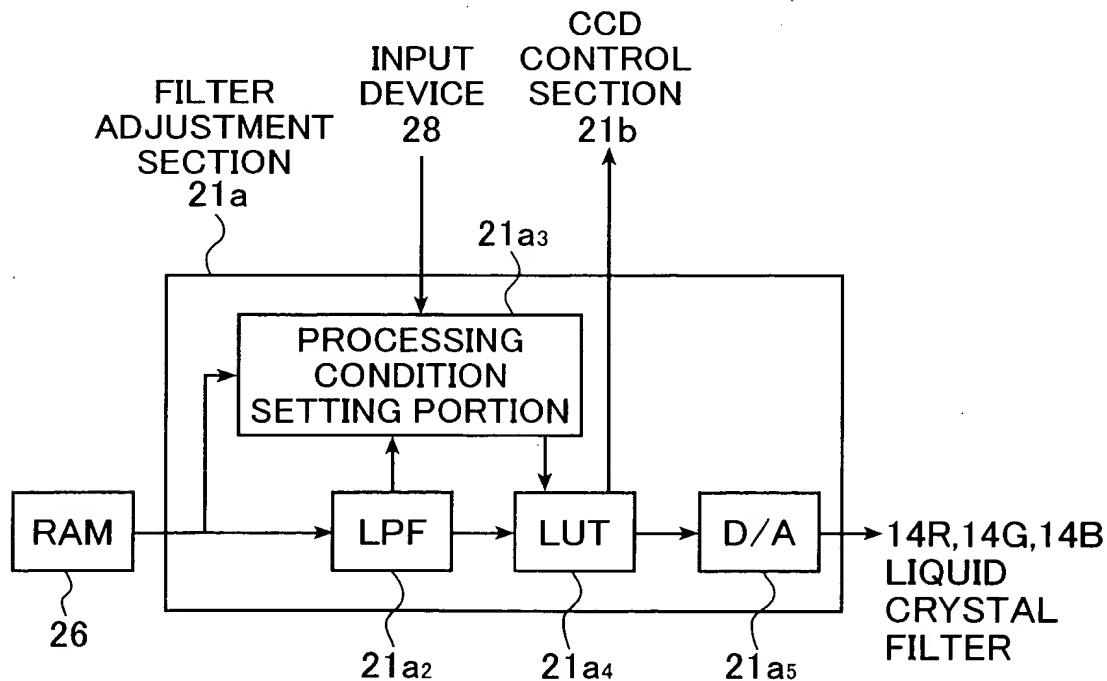


FIG. 3A

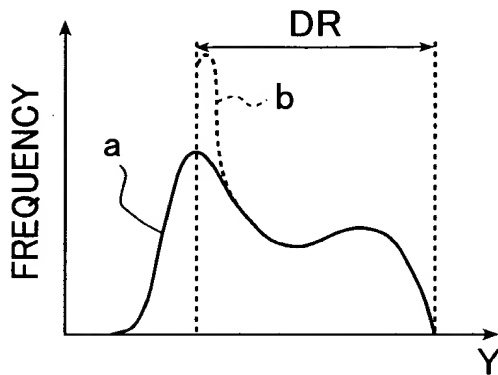


FIG. 3B

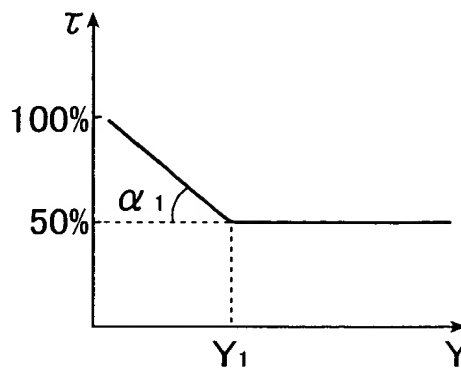


FIG. 3C

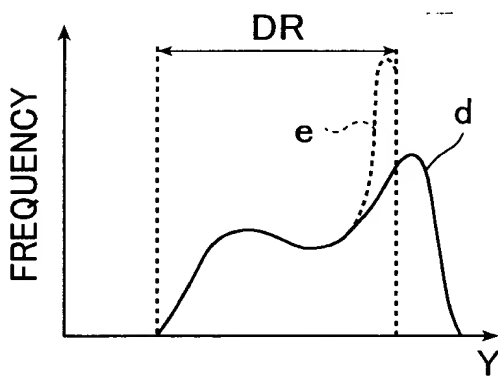


FIG. 3D

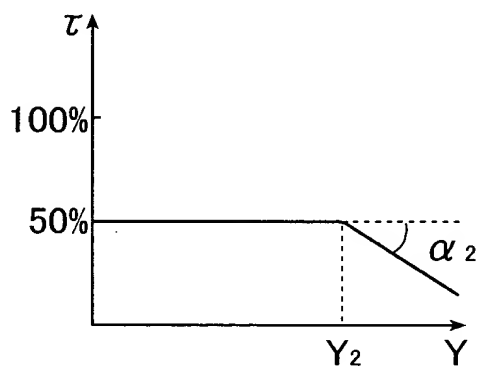


FIG. 3E

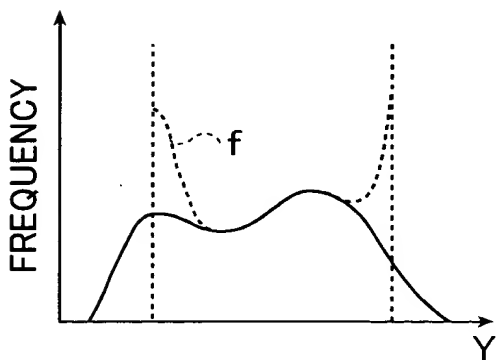


FIG. 3F

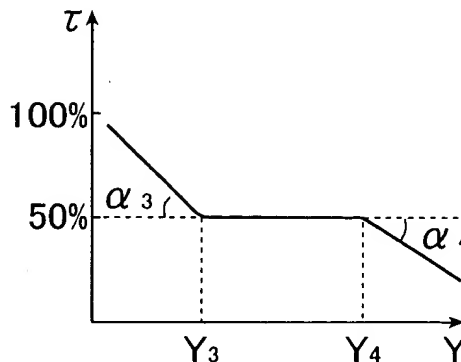


FIG. 3A

FIG. 4

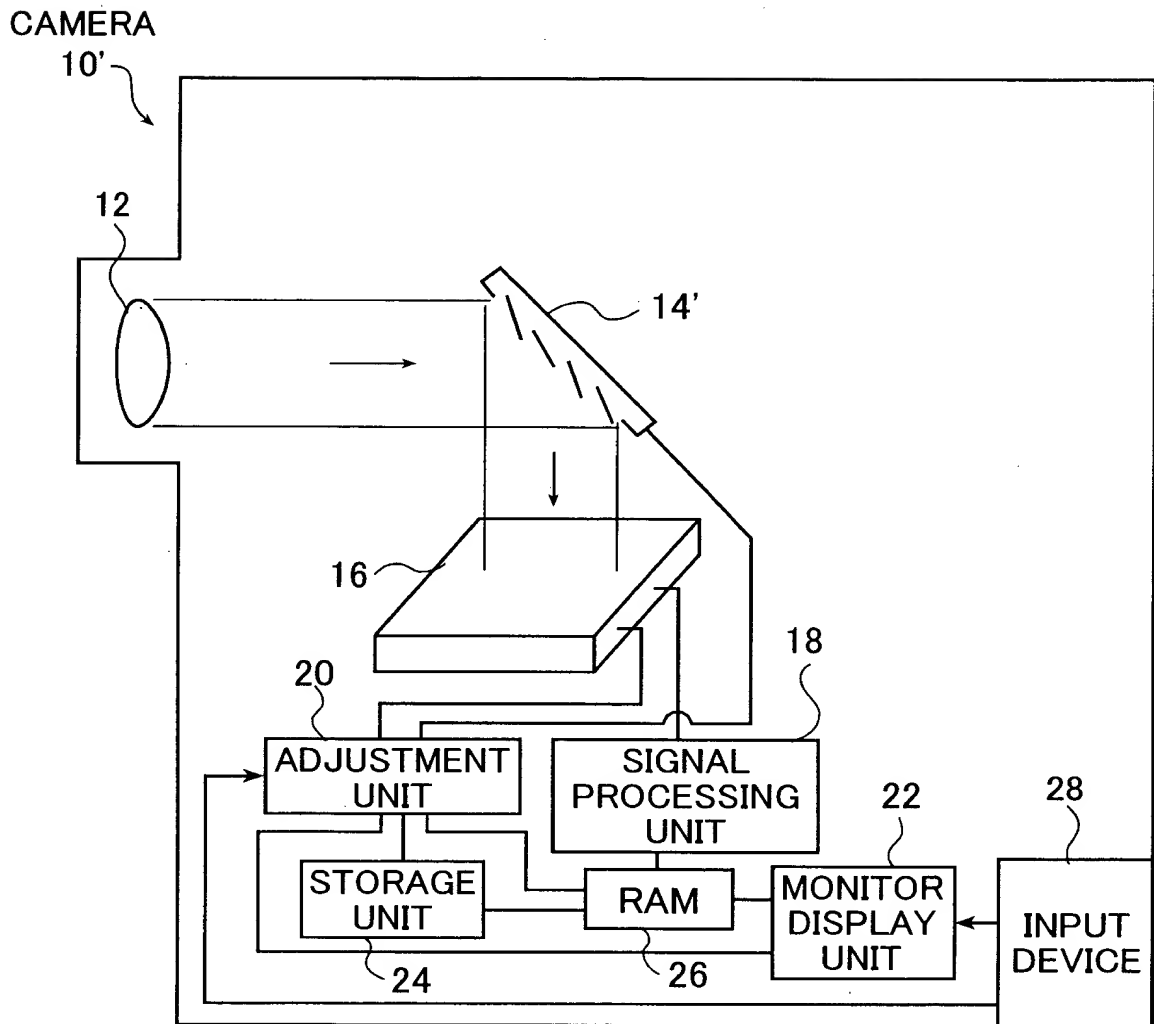


FIG. 5

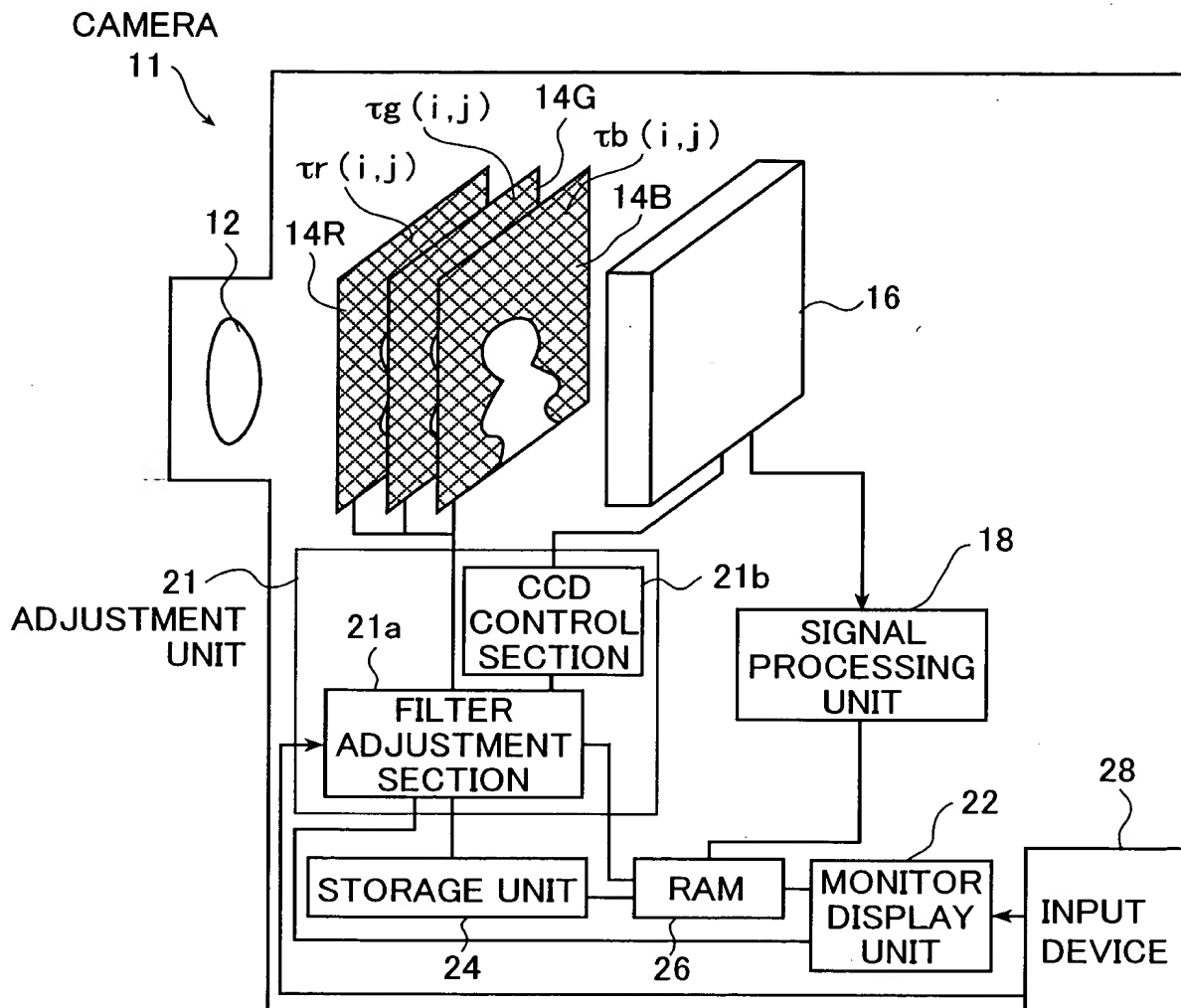
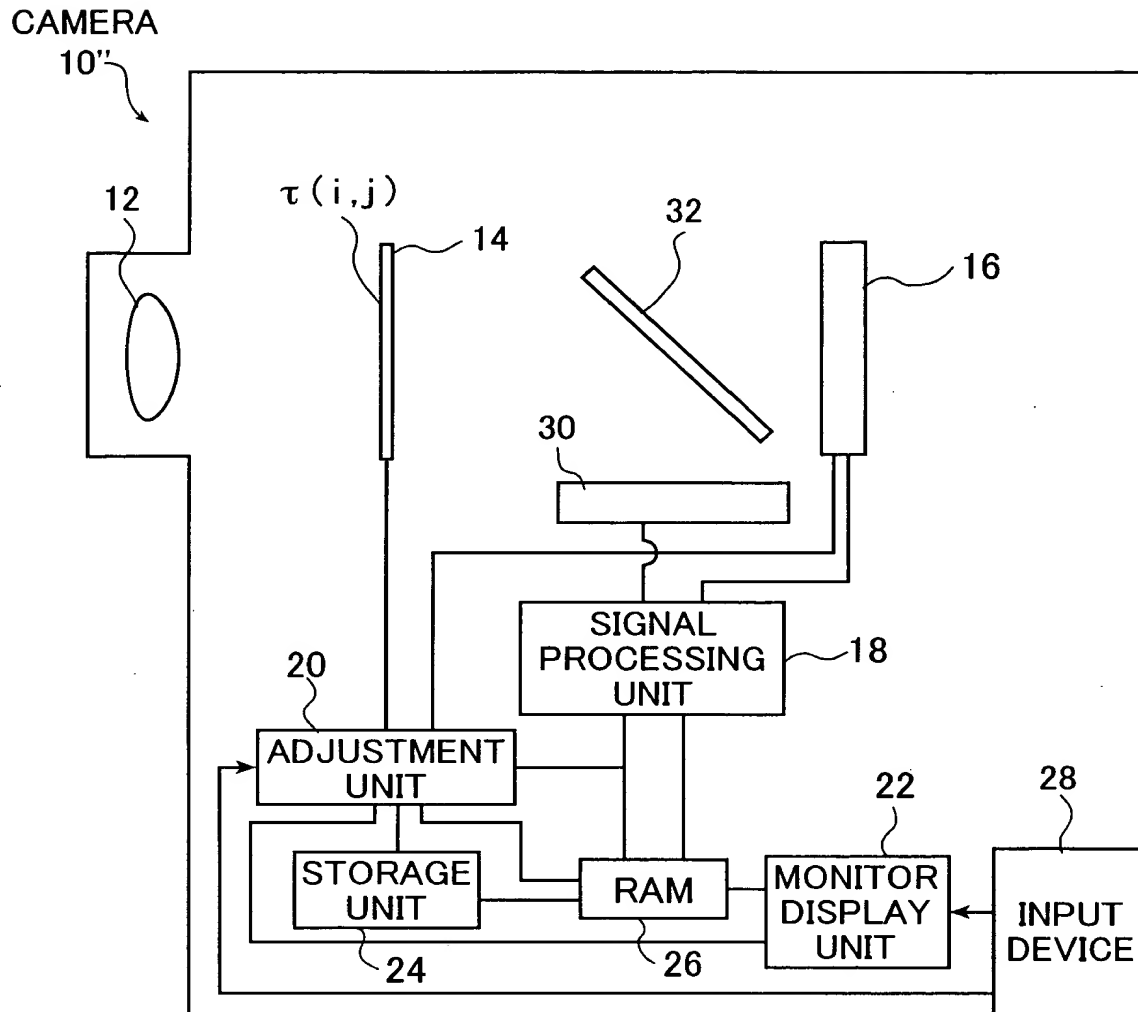


FIG. 7



a)

$\frac{d}{dt} \left(\frac{\partial L}{\partial v^i} \right) - \frac{\partial L}{\partial x^i}$	=	$\frac{\partial L}{\partial t}$
$=$		$- \frac{\partial L}{\partial t}$

b)

$\frac{d}{dt} \left(\frac{\partial L}{\partial v^i} \right) - \frac{\partial L}{\partial x^i}$	=	$\frac{\partial L}{\partial t}$
$=$		$- \frac{\partial L}{\partial t}$

